

IN THE CLAIMS

Please amend claims 1 and 2 and cancel claim 16. A complete listing of the claims, including their current status, is set forth below.

1. **(Currently amended)** A retroviral vector **for use in a mammalian cell** comprising a polynucleotide encoding a green fluorescent protein (GFP) having ~~a sequence that is at least 95% identical to SEQ ID NO:5 or~~ **the amino acid sequence of** SEQ ID NO:2.
2. **(Currently amended)** A retroviral vector **for use in a mammalian cell** comprising a first gene **encoding polynucleotide, and an** IRES site, and a polynucleotide encoding a green fluorescent protein (GFP) having a sequence that is at least 95% identical to SEQ ID NO:5 or **the amino acid sequence of** SEQ ID NO:2.
3. **(Original)** A cell comprising a retroviral vector according to claim 1 or 2.
- 4-19. **(Cancelled)**
20. **(Previously presented)** The retroviral vector of claim 1 or 2, wherein said polynucleotide comprises a human codon-optimized nucleic acid encoding a Renilla GFP.